

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	BONAR-P0002
First Inventor	Christopher R. Tallman
Title	Municipal Utility Mapping System and Method
Express Mail Label No.	EF227673553US

22278 U.S. PTO  
10/752190

010604

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 24]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 14]
5. Oath or Declaration [Total Sheets 2]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☒ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: .....

Prior application information:

Examiner

Art Unit:

For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number: 27268 OR ☐ Correspondence address below

Name	Baker & Daniels		
Address	300 North Meridian Street, Suite 2700		
City	Indianapolis	State	Indiana
Country	US	Zip Code	46204
Telephone	317.237.0300	Fax	317.237.1000

Name (Print/Type)	Kevin R. Erdman	Registration No. (Attorney/Agent)	33,687
Signature		Date	January 6, 2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 385.00

## Complete if Known

Application Number	To be assigned
Filing Date	January 6, 2004
First Named Inventor	Christopher R. Tallman
Examiner Name	To be assigned
Art Unit	To be assigned
Attorney Docket No.	BONAR-P0002

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 02-0390  
Deposit Account Name: Baker & Daniels

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	385.00
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$ ) 385.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 15 -20\*\* = 0 x 9 = 0.00  
Independent Claims 3 -3\*\* = 0 x 43 = 0.00  
Multiple Dependent  =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ ) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 0.00

## SUBMITTED BY

Name (Print/Type)	Kevin R. Erdman	Registration No. (Attorney/Agent)	33,687	Telephone	317.237.0300
Signature		Date	January 6, 2004		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



EXPRESS MAIL NO.: EF227673553US

Date: January 6, 2004

Practitioner's Docket No.: BONAR-P0002

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: New Utility Patent Application  
Applicant(s): Christopher R. Tallman et al.  
Title of Invention: MUNICIPAL UTILITY MAPPING SYSTEM AND METHOD

Dear Sir:

Forwarded herewith is the above-identified application, consisting of the following:

Specification (20 Pages)  
Claims (3 Pages)  
Abstract of the Disclosure X  
(14) Drawing Sheets  
Utility Application for Patent Cover Sheet  
Fee Transmittal (in duplicate)  
Application Data Sheet  
Executed Declaration and Power of Attorney  
Recordation Cover Sheet (in duplicate)  
Assignment  
Information Disclosure Statement  
PTO/SB/08  
(1) Reference  
Petition for Inclusion of Exhibit in a Patent Application Under 37 CFR 1.91  
Transmittal of Exhibit  
Exhibit CD Rom entitled "Bear, High , Wolf Lake Conservancy District"  
Check in the amount of \$385.00  
Check in the amount of \$130.00  
Return Postcard

Respectfully submitted,

Kevin R. Erdman, Reg. No. 33,687  
Attorney for Applicants

EXPRESS MAIL NO.: EF227673553US

Date of Deposit: January 6, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O.. Box 1450, Alexandria, VA 22313-1450.

  
Aimee J. Edwards

BAKER & DANIELS  
300 North Meridian Street, Suite 2700  
Indianapolis, IN 46204  
Telephone: (317) 237-0300  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : To be assigned Confirmation No. To be assigned  
 Applicant : Christopher R. Tallman  
 Filed : January 6, 2004  
 TC/A.U. : To be assigned  
 Examiner : To be assigned

Docket No. : BONAR-P0002  
 Customer No. : 27268

**TRANSMITTAL OF EXHIBIT**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.52, Applicants respectfully submit the attached CD ROM entitled, "Bear, High, Wolf Lake Conservancy District" in duplicate which contains the following files:

Machine Format: Windows XP			
File Name	Operating System	Date of Creation	Size
2000warranty.pdf	Windows XP	July 9, 2003	39 KB
2010 Installation Instructions-11-25-02.pdf	Windows XP	July 8, 2003	746 KB
2012 Installation Instructions-11-25-02-REVF.pdf	Windows XP	July 8, 2003	712 KB
flood-vent2000s.pdf	Windows XP	July 8, 2003	108KB
GP 2010-tab.pdf	Windows XP	July 8, 2003	1,580 KB
GP 2012-tab.pdf	Windows XP	July 8, 2003	1,223 KB
AdbeRdr60_enu-full.exe	Windows XP	June 6, 2003	15,676 KB
autorun.inf	Windows XP	May 7, 2002	1 KB
disk.ico	Windows XP	February 11, 2003	3KB
High Lake-PROS.mdb	Windows XP	July 7, 2003	1570 KB
High Lake Pros.pdf	Windows XP	July 7, 2003	89858 KB
Image2.gif	Windows XP	November 19, 2003	2 KB
main.htm	Windows XP	December 11, 2003	10 KB
menu.htm	Windows XP	November 19, 2003	3 KB
PROS LOGO.gif	Windows XP	February 28, 2003	94 KB
search.exe	Windows XP	April 16, 2002	19 KB

The Examiner is invited to contact the undersigned if there any issues regarding this transmission which may be resolved by telephone.

Respectfully submitted,



Kevin R. Erdman  
Registration No. 33,687  
Attorney for Applicants

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